

## Message Text

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ACTION OES-07

INFO OCT-01 EA-09 ISO-00 FEA-01 ACDA-10 CIAE-00 INR-07

IO-14 L-03 NSAE-00 NSC-05 EB-08 NRC-07 DODE-00

ERDA-07 SS-15 SP-02 PRS-01 PA-02 /099 W

-----054918 030441Z /10

R 030115Z AUG 77

FM AMEMBASSY TOKYO

TO ERDA GERMANTOWN

ERDA WASHDC

INFO SECSTATE WASHDC 9827

UNCLAS TOKYO 11625

ERDA FOR BENNETT, YEVICK, BECKJORD, WILLIT, HUNTER, NORMAN,  
HELFRICH, VANDERRYN

E.O. 11652: N/A

TAGS: TECH, JA

SUBJECT: SECOND LMFBR FUELS & MATERIALS WORKING GROUP MEETING

1. PNC PROPOSES SUBJECT MEETING BE HELD IN WASHINGTON DURING  
THE FIRST WEEK DECEMBER (SAME TIME AS JCC MEETING) IN ORDER  
TO PERMIT ATTENDANCE AT ANS-AIF MEETING SAN FRANCISCO.  
FOLLOWING IS FIRST DRAFT AGENDA FOR WORKING GROUP COMMENTS:  
MONDAY, DECEMBER 5

AM PNC W.G. WOULD BE INTERESTED IN OBSERVING MORNING MEETING  
OF JCC IF OK WITH JCC, THEN PARTICIPATING IN FUELS AND  
MATERIALS STATUS REPORT IN JCC MEETING.

PM REVIEW OF AGREEMENTS AT PREVIOUS WORKING GROUP  
MEETING IN AREAS OF:

- 1) FUEL FABRICATION
- 2) FUEL PERFORMANCE
- 3) MATERIAL PROPERTIES
- 4) FUEL SUBASSEMBLY TECHNOLOGY
- 5) MATERIALS DESIGN HANDBOOK
- 6) FUEL RECYCLE

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TUESDAY, DECEMBER 6

AM PRESENTATION OF SPECIFIC PROGRESS MADE SINCE LAST  
MEETING ON:

- 1) FUEL FABRICATION
- 2) FUEL PERFORMANCE
- 3) ADVANCED FUELS DEVELOPMENT

4) MATERIAL PROPERTIES

5) FUEL SUBASSEMBLY TECHNOLOGY

6) MATERIALS DESIGN HANDBOOK

7) FUEL RECYCLE

PM PNC PROPOSES DISCUSSION OF APPROPRIATENESS OF SEMINARS,  
SPECIALIST MEETINGS AND/OR JOINT DEVELOPMENT PROGRAMS IN  
FIELDS OF:

1) FUEL FABRICATION

2) DOSIMETRY

3) IMAGE ANALYSIS

4) CLAD DEVELOPMENT, CLAD EXCHANGE

5) UTILIZATION OF FFTF AND JOYO-MARK II

6) FLOW IMPEDANCE AND FLOW MIXING

7) CONTROL ROD MATERIALS DEVELOPMENT

8) OTHERS

IN VIEW OF FACT THAT DISCUSSIONS ON FUELS AND MATERIALS  
PORTIONS OF MATERIALS HANDBOOK NOT TO BE HELD AT AUGUST  
MEETING SINCE APPROPRIATE SPECIALISTS WILL NOT BE THERE, PNC  
SUGGESTS INCLUDING SAME AT THIS TIME IF OK WITH RDD.

WEDNESDAY, DECEMBER 7

AM PNC SUGGESTS DISCUSSING APPROPRIATENESS OF INCLUDING  
FOLLOWING SUBJECTS IN F&M W.G. ACTIVITIES:

1) ADVANCED FUELS DEVELOPMENT (JAERI)

2) WASTE MANAGEMENT

3) INFORMATION EXCHANGE OF LMFBR IRRADIATION RIGS

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4) FUEL SHIPPING CASK

PM DRAFT RECORD OF MEETING, SIGN RECORD OF DISCUSSION

VISIT TO ERDA LABORATORIES

THE FOLLOWING SHORT VISITS TO FUEL FABRICATION FACILITIES  
AND HOT LABORATORIES AT THE INDICATED ERDA LABS ARE  
PROPOSED. EACH VISITING GROUP WILL CONSIST OF NO MORE  
THAN TWO MEMBERS:

VISITING GROUP

FUEL CYCLE FUEL FAB. JOT LAB.

THURS, DEC. 8 TRAVEL TRAVEL TRAVEL

FRI, DEC. 9 ORNL ANL-E ANL-E

SAT, DEC. 10 TRAVEL TRAVEL TRAVEL

SUN, DEC. 11 TRAVEL TRAVEL TRAVEL

MON, DEC. 12 LASL LASL LASL

TUE, DEC. 13 TRAVEL TRAVEL TRAVEL

WED, DEC. 14 ANL-W ANL-W ANL-W

THURS, DEC. 15 HEDL HEDL HEDL

FRI, DEC. 16 HEDL HEDL HEDL

PNC WISHES TO ASCERTAIN ERDA WILLINGNESS TO CONSIDER HOLDING  
SPECIALIST MEETING ON FUEL FABRICATION AT HEDL DURING

VISIT ON DEC 15 AND 16. IF ERDA RESPONSE POSITIVE,  
PNC WILL PREPARE AGENDA.  
MANSFIELD

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NNN

## Message Attributes

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**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** MEETING AGENDA, NUCLEAR FUELS  
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**Status:** NATIVE  
**Subject:** SECOND LMFBR FUELS & MATERIALS WORKING GROUP MEETING  
**TAGS:** TECH, OCON, JA  
**To:** ERDA  
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**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
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